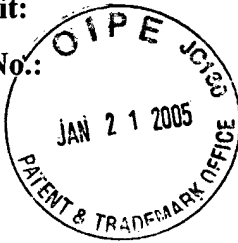



IFW
2637 -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Lior Ophir, et al. **Attorney Docket No.:** TI-30916
Serial No: 09/887,490 **Filed:** June 22, 2001
Art Unit: 2637 **Examiner:** Sam K. Ahn
Conf. No.: 7722
Title: System and Method of Data Communication Using Turbo Trellis
Coded Modulation Combined With Constellation Shaping With or
Without Precoding



MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)
I hereby certify that the above correspondence is being
deposited with the U.S. Postal Service as First Class Mail in an
envelope addressed to: Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450 on January 18, 2005.


Robin E. Barnum

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated October 19, 2004, having a
statutory period for response set to expire on January 19, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 13.